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SHEET 1 of 1

Complete if Known

Application Number **To Be Assigned** 10/696,598
 Filing Date **October 29, 2003**
 First Named Inventor **Masafumi Inoue et al.**
 Art Unit **To Be Assigned** 3729
 Examiner Name **To Be Assigned** C. J. Arbes
 Attorney Docket No. **MAT-8184US1**

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
ga		US 4,733,462 A	03/29/88	Kawatani	Entire document.
ga		US 4,812,666	03/14/89	Wistrand	Entire document.
ga		US 4,951,240	08/21/90	Fukino	Entire document.
ga		US 5,003,692	04/02/91	Izumi et al.	Entire document.
ga		US 5,436,028 A	07/25/95	Becher et al.	Entire document.
ga		US 5,555,316 A	09/10/96	Tsujikawa et al.	Entire document.
ga		US 5,564,183 A	10/15/96	Satou et al.	Entire document.
ga		US 5,607,097 A	03/14/97	Sato et al.	Entire document.
ga		US 2002/0112348	08/2002	Inoue et al.	Entire document.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
ga		JP 05-129800 (with English abstract)	05/25/93	MATSUSHITA ELEC IND CO LTD	Entire document.	<input type="checkbox"/>
ga		JP 05-251897 (with English abstract)	09/28/93	MATSUSHITA ELEC IND CO LTD	Entire document.	<input type="checkbox"/>
ga		JP 2002-118396	04/19/02	Inoue Masafumi	Entire document.	<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature

C. J. Arbes

Date Considered

9/105

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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FEB 04 2005

SHEET 1 of 1

Complete if Known

Application Number	10/898,598
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Filing Date	October 29, 2003
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First Named Inventor	M. Inoue et al.
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Art Unit	2835 3729
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Examiner Name Carl J. Arbes

Attorney Docket No. MAT-8184US1

U.S. PATENT DOCUMENTS

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